

**NATIONAL INSTITUTE OF TECHNOLOGY KURUKSHETRA
(ACADEMIC SECTION)**

No. Acad./OE/25-26/863

July 09, 2025

Allotment of Open Elective Course

The students who are registering for 5th & 7th Semesters of B.Tech. Degree programs are required to choose Open Elective (OE) course to be studied in the 5th & 7th Semesters in Odd Semester of Academic Session 2025-26 as per applicable syllabi and Scheme of the B.Tech. Degree programs. The OE Course Codes, name of the courses, syllabus of the courses offered, number of seats available and eligible branches are given in the enclosed list.

The students of B.Tech. programs are advised to fill their maximum preferences/choices as applicable to their respective B.Tech program through the (<https://nitkkropen.vercel.app/>) latest by **15.07.2025 (Tuesday)**, 5:00 pm positively.

It is possible that some courses may not be offered if the number of students opting for the course is less than 20. In such cases the students would be allotted next preference opted by him/her. In case the student is not in a position for allocation as per his/her choice on account of low merit/less options opted by him/her, he/she will be allotted the course as per the availability of the seats & as per his/her relative merit on the basis of average SGPA of 1st to 3rd semester for allotment of 5th semester Open Electives & CGPA of 5th semester for allotment of 7th Semester Open Electives for students without any reappear, for 7th semester students having reappear, the allocation will be done on the basis of average SGPA of 1st to 4th semesters.

It is requested to carefully fill maximum choices applicable to respective branch in the preferred order. The Academic Section will not change order of filled choices once online application form is submitted. The course allotted to the students will not be changed in any circumstances.

The HoDs of teaching departments are kindly requested to allot Program Elective (PE) to the students of 5th & 7th semester of B.Tech. programs offering by respective departments.

Note:

- 1) Students must use their institute email address to log in and fill their choices.
- 2) Students are advised to carefully review the syllabus of open electives before submitting their choices.
- 3) No further extension of the deadline to fill the choices for open electives will be granted.
- 4) Students who fail to submit their preferences will be allotted courses randomly.
- 5) The course allotted to a student will not be changed under any circumstances after the allotment.

Sd/-

Faculty I/c (Academic)

Notice Boards (Boys and Girls Hostels)
Notice Boards (Institute)
Notice Boards (Library)

Encls: as above

Copy to:

1. All Heads of the teaching Departments
2. Dean (SW) for circulation of the notice
3. Faculty I/c (Website) with a request to upload on the institute website
4. AR to Director for kind information of the Hon'ble Director

**NATIONAL INSTITUTE OF TECHNOLOGY
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LIST OPEN ELECTIVE COURSES FOR ODD SEMESTER 2025-26

B.Tech. 5th Semester

Sr. No.	Course Code	Course Name	Eligible Branches	No. of Seats
1.	MEOE 429	Logistics & Supply Chain Management	All except ME & PIE	80
2.	MEOE 430	Industrial Engineering & Management	All except ME & PIE	80
3.	EEOE 302	Electrical Machine	All except EE	80
4.	EEOE 303	Control Systems Engineering	All except EE	80
5.	ECOE 301	Communication Systems	All except ECE & IIOT	160
6.	PHOE 301	Industrial Physics	All	80
7.	PHOE 302	Nuclear Technology	All	80
8.	CEOE 303	Flood Control & Drainage Engineering	All except CE	80
9.	CEOE 305	Building Planning & Drawing	All except CE	80
10.	HSOE 302	Market Psychology & Consumer Behaviour	All	80
11.	CHOE 301	Green Chemistry	All	80
12.	CSOE 301	Data Structures	All except CSE, IT & AIML	200
13.	ITOE 301	Data Structures	All except CSE, IT & AIML	120
Total				1280

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LIST OPEN ELECTIVE COURSES FOR ODD SEMESTER 2025-26

Open Elective 7th Semester AY. 25-26

Sr. No.	Course Code	Course Name	Eligible Branches	No. of Seats
1.	PIOE 425	Six Sigma: Concepts and Methodology	All except ME & PIE	80
2.	EEOE 402	Electric Vehicle Technology	All except EE	80
3.	EEOE 404	Digital Control Systems	All except EE	80
4.	EEOE 409	Drone Technology	All except EE	80
5.	PHOE 401	Nanoscience and Technology	All	80
6.	PHOE 402	Physics of Energy Harvesting Technologies	All	80
7.	CEOE 402	Groundwater Engineering	All except CE	80
8.	CEOE 404	Theory of Elasticity & Plasticity	All except CE	80
9.	CSOE 403	Computer Networks	All except CoE & IT	220
10.	ITOE 403	Computer Networks	All except CoE & IT	150
11.	CHOE 401	Metals & Alloys	All	80
12.	ECOE 401	Sensors	All except ECE	160
13.	HSOE-401	Human Resource Management	All	80
14.	HSOE-402	Recent Trends in Economic Development	All	80
Total				1410